

10

end;

1. A trim molding for circumscribing a glass panel fixed within an opening of an automobile, the glass panel having a peripheral edge, the molding trim comprising:

a back wall, said back wall having a first end and a second

first and second substantially opposing sidewalls proximate said first and second ends, respectively, of said back wall, and defining a channel section together with said back wall, said channel section having an interior for receiving the peripheral edge of the glass panel;

double-sided adhesive foam tape disposed on at least one of said back wall, said first sidewall, and said second sidewall, within said interior of said channel section, to bond the glass panel to the molding; and a third sidewall extending from an end of said back wall in a direction substantially opposite said first and second sidewalls.

- 2. The trim molding of claim 1 wherein said third sidewall extends from said first end of said back wall.
- The trim molding of claim 1 wherein said third sidewall extends from said second end of said back wall.
- 4. The trim molding of claim 1 wherein said third sidewall arcuately extends from said second end of said back wall such that a convex of the arc is angled toward said back wall.



5. The trim molding of claim wherein said adhesive foam tape is disposed on said back wall to bond the molding to the peripheral edge of the glass panel.

6. The trim molding of claim 1 wherein said back wall and said sidewalls are formed from polymeric material:

the polymeric material having a hardness of at least 80 Shore-A durometer; and

the polymeric material having a hardness no more than 90 Shore-A durometer.

7. The trim molding of claim 1 wherein said back wall and said sidewalls are formed from an extruded polymer.

8. The trim molding of claim 1 wherein said back wall and said sidewalls are formed from polyvinyl chloride.

9. The trim molding of claim 1 wherein the double-sided adhesive foam tape is formed from a foam comprising chloroprene.

10. The trim molding of claim 9 wherein the foam further comprises:

ethylene propylene diene monomer (EPDM).



The trim molding of claim 1 further comprising:

a liner disposed on a side of said double-sided adhesive foam

tape to prevent premature adhesive foam tape.

15



12. An automotive glass installation comprising:

a fixed glass panel for an automobile, said glass panel sized to fit within an opening in an automobile and having a peripheral edge; and a trim molding adhered to said peripheral edge of said glass,

5 the trim molding including:

a back wall, said back wall having a first end and a second end,

first and second substantially opposing sidewalls proximate said first and second ends, respectively, of said back wall, and defining a channel section together with said back wall, said channel section having an interior for receiving said peripheral edge of said glass panel,

double-sided adhesive foam tape disposed on at least one of said back wall, said first sidewall, and said second sidewall, within said interior of said channel section, to bond said glass panel to said trim molding, and

a third sidewall extending from an end of said back wall in a direction substantially opposite said first and second sidewalls.

- 13. The automotive glass installation of claim 12 wherein said third sidewall extends from said first end of said back wall.
- 14. The automotive glass installation of claim 12 wherein said third sidewall extends from said second end of said back wall.



- 15. The automotive glass installation of claim 12 wherein said third sidewall arcuately extends from said second end of said back wall such that a convex of the arc is angled toward said back wall.
- 16. The automotive glass installation of claim 12 wherein said adhesive foam tape is disposed on said back wall to bond said trim molding to said peripheral edge of said glass panel.
- 17. The automotive glass installation of claim 12 wherein said back wall and said side walls are formed from polymeric material:

the polymeric material having a hardness of at least 80 Shore-A durometer; and

the polymeric material having a hardness no more than 90 Shore-A durometer.

- 18. The automotive glass installation of claim 12 wherein said back wall and said sidewalls are formed from an extruded polymer.
- 19. The automotive glass installation of claim 12 wherein said back wall and said sidewalls are formed from polyvinyl chloride.
- 20. The automotive glass installation of claim 12 wherein said double-sided adhesive foam tape is formed from a foam comprising chloroprene.



21. The automotive glass installation of claim 12 wherein said double-sided adhesive foam tape further comprises:

styrene butadiene rubber (SBR); and ethylene propylene diene monomer (EPDM).

22. The automotive glass installation of claim 12 further comprising:

tape to prevent premature adhesion of the adhesive foam tape.



10

23. A method for installing a fixed glass panel having a peripheral edge within an opening of an automobile body, the method comprising the steps of:

providing a trim molding having a channel section, the channel section including double-sided adhesive foam tape disposed on wall of the channel section to engage a peripheral edge of a glass panel received within the channel section;

panel such that the peripheral edge of the glass panel is received within the channel section;

bonding the peripheral edge of the glass pane to the molding with the adhesive foam tape;

preparing the automobile body to receive the glass panel; and installing the glass panel within the opening of the automobile

15 body.

24. The method of claim 17 further including the step of:
removing a liner from the adhesive foam tape prior to fitting
the trim molding to the peripheral edge of the glass panel.

7